West Duwamish Trail

From the corner of 2nd Ave South & S Holden Street

to the Duwamish River

West Duwamish Trail

The project will be an extension of the existing trail, future connections to Burke Gilman and Green River Trail



Goals:

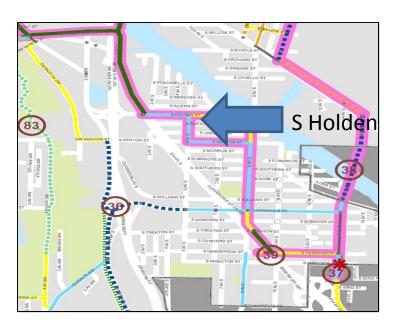
- Provide multi-use paved and landscaped trail (min width 10') with connections to the existing Duwamish Trail
- Create a linear park connection to the Duwamish River (Riverside Park)

Objectives:

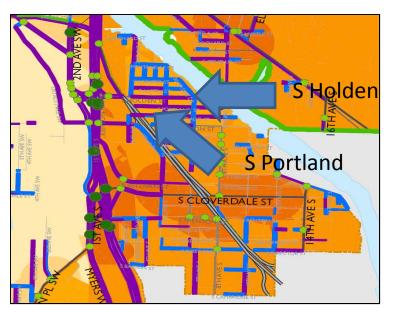
- Provide an amenity for residents, workers of and visitors to the neighborhood
- Maintain truck access to adjacent businesses
- Preserve/accommodate truck assess



City of Seattle Arterial Map Truck Routes



In the **Seattle Bicycle Master Plan**S Holden was identified in the Bike Master Plan as a proposed route



The **Seattle Pedestrian Master Plan** has identified sidewalk and crossing needs

S Holden St: 2nd Ave S to 7th Ave S

S Portland St from W Marginal Way S to 8th Ave S

Potential Routes

Three routes were identified: S Austin St, S Holden St, & S Portland S Austin was not studied

Preliminary Due Diligence performed on

- S Holden Street
- S Portland Street

S Holden Street and S Portland Street

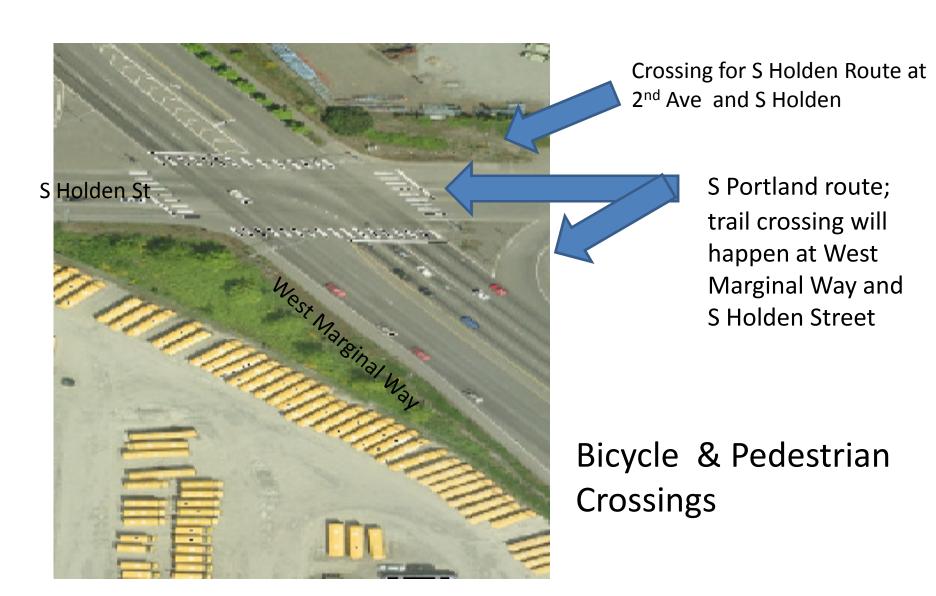


Preliminary Analysis Factors

- Safety
- Existing traffic volumes
- Vehicular access to property
- Drainage
- Topography
- Utilities
- Public transportation

- Available Right-of Way
- Pedestrian travel
- Street lighting
- Existing street condition





Intersection of S Holden and West Marginal Way

S. Holden Street Pro's and Con's

Pros

- It is on Metro bus routes
- Trail could be built entirely on SDOT ROW
- Provides paved trail for commuters to use on one side of the street

Cons

- Conflict with power poles on north side of the street
- It is on a Metro Bus route
- Potential conflicts with property access and truck loading
- Arterial Street busy street with truck traffic
- Will require a trail connection along the Duwamish River to connect to the Port of Seattle facility (Riverside Street End Park)

S Portland Street Pro's and Con's

Pros

- S Portland is a calmer street for the bicycle and pedestrian experience
- There are fewer issues with power poles
- Fewer conflicts with property access
- Direct route to Port of Seattle river access park, no issue with connecting along the Duwamish River
- Provides paved trail for commuters to use on one side of the street

Cons

- Bike/Pedestrian Crossing required at W Marginal and Holden
- Not on a bus route

Summary

S Portland is the SDOT preferred alternative :

- Calmer street non-arterial
- Safer route for all uses less conflict with truck traffic
- Potentially fewer access issues
- Direct access to Port of Seattle's Riverside Dr Park